

UNITED STATES PATENT AND TRADEMARK OFFICE

Continues one for Patients, Box PCT United States Potent and Trademark Office Washington, D.C. 2023

U.S. APPLICATION NUMBER NO.	FIRST NAMED APPLICANT	ATT	Y. DOCKET NO.
09/937,968	Wilhelm Fey	1	MSA 246
		INTERNATIONAL AP	PLICATION NO.
		PCT/EP00	/02889
		I.A. FILING DATE	PRIORITY DATE
Joret M Kaener	'	03/31/2000	03/31/1999

Horst M Kasper 13 Forest Drive Warren, NJ 07059

CONFIRMATION NO. 8957 371 FORMALITIES LETTER

OC000000007174986*

Date Mailed: 12/12/2001

NOTIFICATION OF MISSING REQUIREMENTS UNDER 35 U.S.C. 371 IN THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)

The following items have been submitted by the applicant or the IB to the United States Patent and Trademark Office as an Elected Office (37 CFR 1.495):

- U.S. Basic National Fees
- Priority Document
- Copy of IPE Report
- Copy of references cited in ISR
- · Copy of the International Search Report
- Information Disclosure Statements

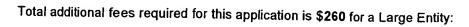
The following items **MUST** be furnished within the period set forth below in order to complete the requirements for acceptance under 35 U.S.C. 371:

- Processing fee for providing the translation of the application and/or the Annexes later than the appropriate 30 months from the priority date (37 CFR 1.492(f)).
- Oath or declaration of the inventors, in compliance with 37 CFR 1.497(a) and (b), identifying the application by the International application number and international filing date.
- \$130 Surcharge for providing the oath or declaration later than the appropriate 30 months months from the priority date (37 CFR 1.492(e)) is required.

ALL OF THE ITEMS SET FORTH ABOVE MUST BE SUBMITTED WITHIN TWO (2) MONTH FROM THE DATE OF THIS NOTICE OR BY 22 or 32 MONTHS (where 37 CFR 1.495 applies) FROM THE PRIORITY DATE FOR THE APPLICATION, WHICHEVER IS LATER. FAILURE TO PROPERLY RESPOND WILL RESULT IN ABANDONMENT.

The time period set above may be extended by filing a petition and fee for extension of time under the provisions of 37 CFR 1.136(a).





- \$130 Late oath or declaration Surcharge.
- \$130 for English translation surcharge required.

Applicant is reminded that any communications to the United States Patent and Trademark Office must be mailed to the address given in the heading and include the U.S. application no. shown above (37 CFR 1.5)

A copy of this notice MUST be returned with the response.

CHARITTA A BURT

Telephone: (703) 305-3734

PART 1 - ATTORNEY/APPLICANT COPY

U.S. APPLICATION NUMBER NO.	INTERNATIONAL APPLICATION NO.	ATTY. DOCKET NO.
09/937,968	PCT/EP00/02889	MSA 246



Rec'd CT/RTO 30 JAN 100243

	U.S. APPLICATION NO. (ifkno		INTERNATIONAL APPLICATION NO.			ATTORNEY'S DOC	
•	09/937,96	-	CT/EP00/02889		1 017	MSA246	0.3.7.0.4
	21. The follow	ing fees are submitted	:		CAL	CONTAINENA	PSO DISHOPINO
		FEE (37 CFR 1.492					
	nor international se	arch fee (37 CFR 1.44	ation fee (37 CFR 1.482) 45(a)(2)) paid to USPTO ared by the EPO or JPO	\$1040.00			
	International prelim	ninary examination fee	(37 CFR 1.482) not paid t prepared by the EPO or JPO	0			
	International prelim but international se	ninary examination fee arch fee (37 CFR 1.44)	(37 CFR 1.482) not paid to (37) paid to (37) paid to (37)	o USPTO \$740.00			
	International prelim but all claims did no	ninary examination fee of satisfy provisions of	(37 CFR 1.482) paid to U PCT Article 33(1)-(4)	SPTO \$710.00			;
	and all claims satisf	fied provisions of PCT	(37 CFR 1.482) paid to U Article 33(1)-(4)	\$100.00	<u> </u>		
	ENIE	R APPROPRIAT	E BASIC FEE AMO	·	\$		
	Surcharge of \$130.0 months from the earl	0 for furnishing the oa	th or declaration later than late (37 CFR 1.492(e)).	20 2 30	\$ 13	30.00	
	CLAIMS	NUMBER FILED	NUMBER EXTRA	RATE ·	\$		
	Total claims	- 20 =		x \$18.00	\$		
	Independent claims	-3 =		x \$84.00	\$		
	MULTIPLE DEPEN	DENT CLAIM(S) (if		+ \$280.00	\$		
			OF ABOVE CALCU		\$		
	Applicant claim are reduced by		See 37 CFR 1.27. The fees	indicated above +	\$		
·				UBTOTAL =	\$ 13	30.00	
	Processing fee of \$13 months from the earl	30.00 for furnishing the liest claimed priority d	e English translation later to ate (37 CFR 1.492(f)).		\$		
			TOTAL NATIO		\$		
	Fee for recording the accompanied by an a	enclosed assignment ppropriate cover sheet	(37 CFR 1.21(h)). The assi (37 CFR 3.28, 3.31). \$40.	gnment must be 00 per property +	\$ 4	40.00	
		*	TOTAL FEES E	NCLOSED =	\$ 1-	70 00	
02/07/2002	DEDUVIJE 00000083 09	9937968			Amou	nt to be funded:	\$
01 FC:154		130.00 OP				charged:	\$
	b. Please charg	ge my Deposit Accour	to cover the state of the state			_ to cover the	above fees.
	A duplicate	copy of this sheet is e	nclosed.				
			orized to charge any addition				ıy
	d. 🔀 Fees are to l information	be charged to a credit should not be include	card. WARNING: Informed on this form. Provide c	ation on this form ma redit card information	y becon	ne public. Cre athorization on	dit card PTO-2038.
			it under 37 CFR 1.494 or ed to restore the applicati	on to pending status	•		
	SEND ALL CORRESPO	ONDENCE TO:		N	WY	n lary	w
	!	Horst M	. Kasper	SIGNATUR	JE	7	
		13 For Warren,	est Drive N.J. 07059	HORST	М.	KASPER	. i
		,		28,559	9		
				REGISTRA		JMBER	

19/937968

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant:

Wilhelm Fey

Recid PCT/PTO 30 JAN 2002

Serial No:

Filing Date: 11

Title:

SAFETY DEVICE FOR LIMITING CURRENT AND VOLTAGE

Examiner:

Art Unit:

January 24, 2002

Attorney's Docket No.: MSA246

RESPONSE TO THE NOTIFICATION OF MISSING REQUIREMENTS UNDER 35 U.S.C. 371

Hon. Commissioner of Patents and Trademarks

Box PCT

Washington, D.C. 20231

SIR:

This is in response to the Notification to File Missing Requirements mailed on December 12, 2001 and setting a statutory period for response of two months, said period expiring on February 12, 2002.

The Notification to File Missing Requirements states that, "the following items must be furnished within the period set forth below in order to complete the requirements for acceptance under 35 U.S.C. 371:

- Processing fee for providing the translation of the application and/or Annexes later than the appropriate 30 months from the priority date (37 CFR 1.492(f))e
- Oath or declaration of the inventors, in compliance with 37 CFR 1.497(a) and (b), properly identifying the application
- Surcharge for providing the oath or declaration later than the appropriate 20 or 30 months from the priority date (37 CFR 1.492(e)).

The applicants are submitting herewith Inventor Declaration- German Language Declaration as well as surcharge for providing the oath or declaration later than the appropriate 20 or 30 months from the priority date (37 CFR 1.492(e)).

For purposes of paying the required fee a credit card payment form PTO-2038 is enclosed.

Furthermore, applicant respectfully submits that the following documents necessary to enter the U.S. National Phase under Patent Cooperation Treaty and under 35 U.S.C.§371 were mailed by Express Mail, label No. **TB 173618060US** deposited with the USPS on October 1, 2001:

- -Copy of the PCT application No. PCT/EP00/02889 as published (21 pages of the specification and 7 drawing sheets)
- English Translation of PCT application No. PCT/EP00/02889 as filed (45 pages of the specification and 7 drawing sheets)
- Copy of Annexes International Preliminary Examination Report (45 sheets)
- English Translation of Annexes to the International Preliminary Examination Report (22 pages)
- Request to Accept Patent Application for Entering U.S. National Phase under 35 USC § 371
- Claim of Priority
- Form PTO-1449
- Copy of the International Search Report
- Fees in the amount of \$1170.00

According to 37 CFR § 1.10(a), any correspondence received by the Patent and Trademark Office that was delivered by the "Express Mail Post Office to Addressee" service of the United States Postal Service (USPS) will be considered filed in the Office on the date of deposit with the USPS, where the date of deposit with the USPS is shown by the "date in" on the Express Mail mailing label or other official USPS notation.

Copies of the following documentary evidence that support a submission of the aforementioned documents to the U.S. Patent and Trademark Office on October 1, 2001 are enclosed with the present response:

- Transmittal letter including Express Mail Certification executed by Radoslaw Krajewski on October 1, 2001 and including the "Express Mail" mailing number.

S.N.: 09/937,968 MSA246R2 January 24, 2002 page 2

- Express Mail mailing label No. TB 173 618 060 US showing the date in as "10/01/01".

Since the applicant deposited his correspondence with the USPS on October 1, 2001 as confirmed by the USPS, it is believed that was timely received by the U.S. Patent and Trademark Office. Consequently, it is believed that no fee for providing the translation of the application and/or Annexes is due.

A copy of the Notification of Missing Requirements mailed on December 12, 2001 is enclosed with the present response.

Respectfully submitted,

Wilhelm Fey

By:

Horst M. Kasper, his attorney, 13 Forest Drive, Warren, N.J. 07059

Tel.:(908)757-2839 Fax:(908)668-5262 Reg.No. 28559; Docket No.: MSA246

*%remail(MSA246R2(January 24, 2002(ssp

S.N.: 09/937,968 MSA246R2 January 24, 2002 page 3

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Wilhelm Fey
Serial No: 09/937,968 Filing Date:
Title: SAFETY DEVICE FOR LIMITING CURRENT AND VOLTAGE
Examiner: Art Unit:

January 24, 2002 Attorney's Docket No.: MSA246

TRANSMITTAL LETTER

Hon. Commissioner of Patents and Trademarks

BOX PCT

Washington, D.C. 20231

SIR:

Transmitted herewith for filing is:

- <X> Form PTO-1390
- <X> Response to the Notification of Missing Requirements dated January 24, 2002
- <X> Inventor Declaration (6 pages)
- <X> Copy of Transmittal letter dated October 1, 2001
- <X> Copy of Express Mail Label TB 173 618 060 US showing the date in as "10/01/01".
- <x> Copy of Notification of Missing Requirements mailed on December 12, 2001
- <X> Recordation Form Cover Sheet Form PTO-1595
- <X> Assignment (2 pages)
- <X> Fees in the amount of \$170.00 are to be charged to a credit card. Form PTO-2038 is enclosed
- (X) The applicant hereby petitions the Commissioner of Patents and Trademarks to extend the time for response to any Office Action outstanding in the above captioned matter as necessary to avoid abandonment of the application. Please charge my deposit account No.11-0224 in the amount required to cover the cost of the extension. Any deficiency or overpayment should be charged or credited to the above account.
- (X) The Commissioner is hereby authorized to charge any fees under 35 U.S.C. 1.16, and 1.17, after a mailing of a Notice of Allowance under 35 USC 1.18 or any additional fees which may be required during the entire pendency of the application, or credit any overpayment, to Acct. No.11-0224. A duplicate copy of this sheet is enclosed. If and only if account funds should be insufficient, immediately contact our associate, Lisa Zumwalt, at (703)415-0579, who will pay immediately to avoid deprivation of rights.
- () Please charge my Deposit Account No.11-0224 in the amount of \$_____. A duplicate copy of this sheet is enclosed.

A signature or signatures required for the above recited document(s) is (are) provided herebelow. Such signature(s) also provide(s) ratification for any required signature appearing to be defective in the above recited document(s).

Horst M. Kasper, 13 Forest Drive, Warren, N.J.07059 Reg. No. 28,559 Tel.(908)526-1717

Certificate of Mailing under 37 CFR 1.8: I hereby certify that the correspondence attached hereto is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope address to Assistant Commissioner for Patents, Washington, D.C. 20231

on: January 24, 2002,

Signature:

Name:

Radoslaw Krajewski

FORM PTO-1390 U.S. DEPARTMENT OF COM (REV. 11-2000)	MMERCE PATENT AND TRADEMARK OFFICE	ATTORNEY 'S DOCKET NUMBER
TRANSMITTAL LETTEF	R TO THE UNITED STATES	MSA246
	ED OFFICE (DO/EO/US)	U.S. APPLICATION NO. (If known, see 37 CFR 1.5
	NG UNDER 35 U.S.C. 371	09/937,968
INTERNATIONAL APPLICATION NO.	INTERNATIONAL FILING DATE	PRIORITY DATE CLAIMED
PCT/EP00/02889 TITLE OF INVENTION	31 March 2000	31 March 1999
	TING CURRENT AND VOLTAGE	F
APPLICANT(S) FOR DO/EO/US	ilhelm Fey	<u> </u>
	ates Designated/Elected Office (DO/EO/US)	the following items and other information:
1. This is a FIRST submission of items	s concerning a filing under 35 U.S.C. 371.	
2. This is a SECOND or SUBSEQUE	NT submission of items concerning a filing ur	nder 35 U.S.C. 371.
3. This is an express request to begin natitems (5), (6), (9) and (21) indicated	ational examination procedures (35 U.S.C. 37 below.	l(f)). The submission must include
	ration of 19 months from the priority date (Ar	ticle 31).
5. A copy of the International Application		
	d only if not communicated by the Internation	al Bureau).
b. has been communicated by		
	cation was filed in the United States Receiving	
	ne International Application as filed (35 U.S.C	C. 371(c)(2)).
a. is attached hereto. b. has been previously submi	tted under 35 U.S.C. 154(d)(4).	
	ernational Aplication under PCT Article 19 (3)	5 II S C 371(c)(3))
_	ed only if not communicated by the Internation	
b. have been communicated b	•	
	ver, the time limit for making such amendmen	its has NOT expired
d. have not been made and wi	•	
	e amendments to the claims under PCT Artic	le 19 (35 U.S.C: 371 (c)(3)).
9. X An oath or declaration of the inventor	r(s) (35 U.S.C. 371(c)(4)).	
10. An English lanugage translation of the Article 36 (35 U.S.C. 371(c)(5)).	e annexes of the International Preliminary Ex	amination Report under PCT
Items 11 to 20 below concern document	(s) or information included:	•
11. An Information Disclosure Stateme		
12. X An assignment document for record	ding. A separate cover sheet in compliance w	ith 37 CFR 3.28 and 3.31 is included.
13. A FIRST preliminary amendment.		
14. A SECOND or SUBSEQUENT pro	eliminary amendment.	
15. A substitute specification.		
16. A change of power of attorney and	or address letter.	
17. A computer-readable form of the se	quence listing in accordance with PCT Rule 1	3ter.2 and 35 U.S.C. 1.821 - 1.825.
18. A second copy of the published into	ernational application under 35 U.S.C. 154(d)	(4).
19. A second copy of the English langu	age translation of the international application	n under 35 U.S.C. 154(d)(4).
20. 🔀 Other items or information:		·
- Response to the N	NOTIFICATION OF MISSING 1	REQUIREMENTS

U.S. APPLICATION NO. (if kno		NTERNATIONAL APPLICATION NO.			ATTORNEY'S DO	
09/937,96		T/EP00/02889		T GAT	MSA24	
21. The following fees are submitted: BASIC NATIONAL FEE (37 CFR 1.492 (a) (1) - (5)):					CULATIONS	PTO USE ONLY
Neither international preliminary examination fee (37 CFR 1.482)						
nor international se	earch fee (37 CFR 1.445 learch Report not prepare	(a)(2)) paid to USPTO	\$1040.00			
International prelin USPTO but Interna	ninary examination fee (ational Search Report pr	37 CFR 1.482) not paid to epared by the EPO or JPC	o D\$890.00			
International prelim	ninary examination fee (arch fee (37 CFR 1.445(37 CFR 1.482) not paid to a)(2)) paid to USPTO	USPTO \$740.00			
International prelim	ninary examination fee (37 CFR 1.482) paid to US CT Article 33(1)-(4)	SPTO \$710.00			
International prelim	ninary examination fee (37 CFR 1.482) paid to US	SPTO			
		BASIC FEE AMO		s		1
Surcharge of \$130.00 months from the earl	0 for furnishing the oath liest claimed priority dat	or declaration later than e (37 CFR 1.492(e)).	20 🗶 30	\$ 1.	30.00	
CLAIMS	NUMBER FILED	NUMBER EXTRA	RATE	\$		<u>.l</u>
Total claims	- 20 =		x \$18.00	\$		1
Independent claims	-3 =		x \$84.00	\$		
MULTIPLE DEPENI	DENT CLAIM(S) (if ap	plicable)	+ \$280.00	\$		
		OF ABOVE CALCU		\$		
Applicant claims are reduced by 1	s small entity status. Se	e 37 CFR 1.27. The fees		\$		
		SU	JBTOTAL =	\$ 1.	30.00	
Processing fee of \$13 months from the earl	0.00 for furnishing the liest claimed priority date	English translation later the (37 CFR 1.492(f)).	an 20 30	\$		
		TOTAL NATIO	NAL FEE =	\$		
Fee for recording the accompanied by an ap	enclosed assignment (3' ppropriate cover sheet (3	7 CFR 1.21(h)). The assig 7 CFR 3.28, 3.31). \$40.0	nment must be of per property +	\$ '	40.00	
		TOTAL FEES EN	NCLOSED =	\$ 1.	70 00	
				Amou	nt to be funded:	\$
					charged:	\$
a. A check in t	he amount of \$	to cover the	ahove fees is enclos	ed		
		10 00 01 11	2 400 10 1003 15 CHC103	cu.		
b. Please charge A duplicate	ge my Deposit Account le copy of this sheet is enc	No in losed.	the amount of \$		_ to cover the	above fees.
c. The Commis	ssioner is hereby authori t to Deposit Account No	zed to charge any addition	nal fees which may botte copy of this sheet	e requii	red, or credit as	пу
		rd. WARNING: Informa				ndit card
information	should not be included	on this form. Provide cr	edit card information	and a	thorization on	PTO-2038.
NOTE: Where an a 1.137 (a) or (b)) mu	appropriate time limit u st be filed and granted	under 37 CFR 1.494 or 1 to restore the applicatio	.495 has not been m n to pending status.	et, a p	etition to reviv	e (37 CFR
SEND ALL CORRESPO	NDENCE TO:		mu	nV	1 ley	<u> </u>
	Horst M.	Kasper	SIGNATUR	E		
	13 Fores Warren,		HORST	М.	KASPER	
			28,559	,		
			REGISTRAT		IMDED	
			REUIST KA	M PIOL	MIDEK	

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant:

Wilhelm Fey

Serial No:

Filing Date:

Title:

SAFETY DEVICE FOR LIMITING CURRENT AND VOLTAGE

Examiner:

Art Unit:

PCT No.:

PCT/EP00/02889

Filing Date: 31 March 2000

Priority:

No.: 199 14 549.0

Filing Date: 31 March 1999 Country: Germany

No.: 199 24 746.3

Filing Date: 31 May 1999

Country: Germany

No.: 199 31 721.6 Filing Date: 8 July 1999

Country: Germany

October 1, 2001

Attorney's Docket No.: MSA246

TRANSMITTAL LETTER

Hon. Commissioner of Patents and Trademarks

BOX PCT

Washington, D.C. 20231

SIR:

Transmitted herewith for filing is:

<X> Form PTO-1390

<X> Copy of the PCT application No. PCT/EP00/02889 as published (21 pages of the specification and 7 drawing sheets)

<X> English Translation of PCT application No. PCT/EP00/02889 as filed (45 pages of the specification and 7 drawing sheets)

<X> Copy of Annexes International Preliminary Examination Report (45 sheets)

<X> English Translation of Annexes to the International Preliminary Examination Report (22 pages)

Basic fee:

\$890.00

TOTAL CLAIMS:

14 - 20 = X \$ 18.00 = \$

INDEPENDENT CLAIMS:

1 - 3 =X \$ 840.00 = \$ +

MULTIPLE DEPENDENT CLAIMS:

\$280.00

<> Applicant claims small entity status. The fees indicated above are reduced by 1/2

<X> Request to Accept Patent Application for Entering U.S. National Phase under 35 USC § 371

<X> Claim of Priority

<X> Form PTO-1449

<X> Copy of the International Search Report

<X> Fees in the amount of \$1170.00 are to be charged to a credit card. Form PTO-2038 is enclosed

- (X) The applicant hereby petitions the Commissioner of Patents and Trademarks to extend the time for response to any Office Action outstanding in the above captioned matter as necessary to avoid abandonment of the application. Please charge my deposit account No.11-0224 in the amount required to cover the cost of the extension. Any deficiency or overpayment should be charged or credited to the above account.
- (X) The Commissioner is hereby authorized to charge any fees under 35 U.S.C. 1.16, and 1.17, after a mailing of a Notice of Allowance under 35 USC 1.18 or any additional fees which may be required during the entire pendency of the application, or credit any overpayment, to Acct. No.11-0224. A duplicate copy of this sheet is enclosed. If and only if account funds should be insufficient, immediately contact our associate, Lisa Zumwalt, at (703)415-0579, who will pay immediately to avoid deprivation of rights.

() Please charge my Deposit Account No.11-0224 in the amount of \$______. A duplicate copy of this sheet is enclosed. A signature or signatures required for the above recited document(s) is (are) provided herebelow. Such signature(s) also provide(s) ratification for any required signature appearing to be defective in the above recited document(s).

Horst M. Kasper, 13 Forest Drive, Warren, N.J.07059 Reg. No. 28,559 Tel.(908)526-1717

EXPRESS MAIL CERTIFICATION: I hereby certify that the correspondence attached hereto is being deposited with the USPS "Express Mail Post Office to Addressee" on the date indicated below and is addressed to: Commissioner of Patents and Trademarks, Washington, D.C. 20231,

Deposit Date: 10-01-2001, "Express Mail Mailing No": TB 173 618 060 US

Signature: _______ Date: 10-01-2001

RADOSLAW KRASZUSKI

*%Pci1:d:trans1(MSA246T1(October 1, 2001(tm

COPY

FOOMST M NAS PER PATENT ATTORNEY NAMES OF SOS	or ☐ Military Mail No. № 57 1. 57 4. 2	PTANCE International Country Code Security C	Post Office OK TO Time In: 101 IC I Post OK TO Time I
CUSTOM HOW COMM!	Walver of Signature and Indemnity (Domestic Only)	CEIPT	SEE REVERSE FINSURANCE CONTHANK YOU FOR MAIL SERVICE.
Telephone Number: SSIGNER OF PATERITS ARKS 20231-9998	I with delivery to be made without obtaining the adjusture of the addresses or the addresses a spent (if in the judgment of the delivery employes, the artists can be set in a secure bactor) and I unifortise the delivery employes to soly that the shipment was delivered and understand that the adjustment of the delivery employees will constitute yaid proof of delivery. BIGNED:	Leptess mail	E FOR SERVICE GUARANTEE, COVERAGE AND CLAIMS. FOR CHOOSING EXPRESS E.



	DOCKET NO. MSA246
	SERIAL NO.:
	The date stamp of the Patent Office hereon may be considered as the date on which papers indicated below were received
	<x> Form PTO-1390</x>
·	<x> Copy of the PCT application No. PCT/EP00/02889 as published (21 pages of the specification, and 7 drawing sheets).</x>
	<x> English Translation of PCT application No. PCT/EP00/02889 as filed (45 pages of the specification and 7-drawing sheets)</x>
	<x> Copy of Annexes International Preliminary Examination Report (45 sheets) <x> English Translation of Annexes to the International Preliminary Examination Report (22 p.) <x> Request to Accept Patent Application for Entering U.S. National Phase under 35 USC § 371 <x> Claim of Priority</x></x></x></x>
	<x> Form PTO-1449</x>
	(Patent Office: Please stamp and return to the addressee on reverse side) JC10 Rec'd PCT/PTO 0 1 OCT 2001

